

REMARKS

Claims 1-2, 4-9, 11-14, 16-47, 49-55 and 57-73 are pending in the application.

Restriction Requirement

The Examiner has restricted the invention to either invention I, claims 1-43 and 51-69 drawn to an apparatus, or to invention II, claims 44-50 and 70-73 drawn to a method. The Applicants respectfully elect invention I, claims 1-43 and 51-69 drawn to an apparatus for further prosecution in this application.

Election of Species

The Examiner has asserted that the application contains claims directed to five patentably distinct species of the claimed invention, Embodiment 1 (FIG 1), Embodiment 2 (FIG 2), Embodiment 3 (FIG 3), Embodiment 4 (FIG 4), and Embodiment 5 (FIG 5). The Examiner has asserted that the species are independent or distinct, and has required election of one of the disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

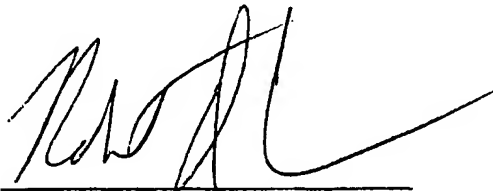
The Applicants respectfully elect Embodiment 1, and respectfully submit that all of the claims of invention I (that is, claims 1-43 and 51-69) read on Embodiment 1.

The Applicants respectfully request further prosecution on the merits for this application. The Applicants believe that this application is in condition for allowance,

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and early notification of the same is earnestly solicited. If there are any questions regarding the present application, the Examiner is invited to contact the undersigned attorney via telephone at 815-885-1390 or via email at rob@intel.com.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Rob Anderson', written over a horizontal line.

Robert D. Anderson
Reg. No. 33,826

December 29, 2006
Date